

SONY

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VAIO
PROFESSIONAL

VGN-BX61XN

Advanced Technology, Secure Business

Powerful business notebook with professional features and advanced security



VAIO Europe official website
<http://www.vaio.eu/>

VAIO Europe official website
<http://www.vaio.pro.eu/>

KEY FEATURES



Protect data with fingerprint recognition, HDD protection and Trusted™ Platform Module



15.4" widescreen X-black LCD display for natural looking pictures



High performance with Intel® Centrino® Duo processors and 2GB RAM



Integrated camera for face-to-face videoconferencing

TECHNICAL SPECIFICATIONS

Operating System

Genuine Windows Vista® Business

Platform
Chipset

Intel® Centrino® Duo processor Technology
Mobile Intel® GM965 Express Chipset

Microprocessor Full Name

Intel® Core™2 Duo Processor T7250, Supports
Enhanced Intel® SpeedStep® Technology

Microprocessor Manufacturer

Intel®

Microprocessor Speed (GHz)

2.0

L2 Cache (KB)

2048 Advanced Smart Cache

Frontside Bus (MHz)

800

Number of Cores

2

Memory Speed (MHz)	667
Memory Type	DDR2 SDRAM (2x1024MB)
Max. Memory (MB)	2048
Memory Size (MB)	2048
Optical Drive Type	DVD+-RW/+R DL/RAM
Hard Drive Capacity (GB)	160
Hard Drive Speed (rpm)	5400
Optical Drive Fitting	Built-in
Hard Drive Type	Serial ATA
Write	CD-R x24, CD-RW x16, DVD-R x8, DVD-RW x6, DVD+R DL x4, DVD+R x8, DVD+RW x8, DVD-RAM x5
Read	CD x24, CD-R x24, CD-RW x24, DVD x8, DVD-R DL x6, DVD-R x8, DVD-RW x8, DVD+R DL x6, DVD+R x8, DVD+RW x8, DVD-RAM x5
Display Type	X-black LCD
Diagonal Size (in)	15.4
Resolution Format	1280 x 800
Resolution Type	WXGA
Graphic Card Full Name	Mobile Intel® Graphics Media Accelerator X3100
Producer	Intel®
Comments	Total Available Memory of 358MB
4 Pin i.LINK™ (IEEE1394), 400 Mbps	1
DC in	1
Docking Station Interface	1
Memory Stick™ Slot	1
Memory Stick™ Slot Type	Memory Stick™ standard, Memory Stick™ Duo, Memory Stick™ PRO, Memory Stick™ PRO Duo, high speed data transfer and MagicGate compatible
Microphone Jack	1
RJ-11 Direct Port (Modem)	1
RJ-45 Direct Port (Network)	1
USB Speed	High/Full/Low
USB Port (quantity)	3
USB Version	2.0
USB Connector Type	A
VGA Connector for Monitor	1
Express Card Slot	1
Express Card Type	54mm and 34mm
SD Card Slot	1
Audio out	1
Audio out Type(s)	Stereo Headphones/Speakers jack

Built-in Modem	V92/V.90
Integrated Wireless LAN	YES
Wireless LAN Max. Data Rate (Mbps)	54
Wireless LAN Range (m)	max. 100
Integrated Bluetooth (Version)	2.0 + EDR
Bluetooth Range (m)	10
Wireless LAN Type	802.11a/b/g
Ethernet network	10Base-T/100Base-TX/1000Base-T
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Intel® High Definition Audio compatible	YES
Built-in Stereo Speakers	YES
Windows® Sound System Compatible	YES
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Built-in 'Motion Eye' Digital Camera	YES
Frames per Second	30
Image Sensor (Mega Pixels)	1.3
Motion Picture Function	YES
Motion Pictures max. Resolution (pixels)	SXGA (1280x1024)
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Touch Pad	1
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Special Buttons	Power button, Wireless switch, Short-cut Keys (S1 & S2)
Security Platform	Infineon Trusted Platform Module (TPM)
Security Features	TCG Ver.1.2 compliant Trusted Platform Module (TPM), Finger Print Recognition
Auto Resolution	Plug and Display
Kensington Lock	YES
HDD Shock Protection	G-Sensor HDD Shock Protection
Built-in Microphone	YES
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Audio	Windows Media Player 11
Video & TV	WinDVD 8.0 for VAIO
Photo	Adobe® Photoshop® Elements 5.0
CD-DVD Burning	Easy Media creator 9
Office Application	Adobe® Acrobat® Standard 8.0, Adobe® Reader® 8.0, Microsoft® Works 8.5, Microsoft® Office Ready 2007 (60 days Try & Buy)
Security & Other	Norton Internet Security 2007(with 90 days free virus update), VAIO Recovery Utility 2.6 - HDD recovery (hidden partition), Protector Suite QL 5, Infineon TPM Professional Package
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AC Adaptor	YES
Battery	YES
Power Cord	YES
Others	Genuine Windows XP Downgrade DVD

Depth Main Unit (mm)	265.6
Height Main Unit (min - max in mm)	37.8 - 40.5
Width Main Unit (mm)	363.2
Weight with Supplied Battery and Supplied Drive (kg)	3

Battery Type	Lithium-Ion battery (VGP-BPS4A)
Battery Life (min)	160
Battery Charging Time (min)	220
Battery Life Disclaimer	Actual battery life will vary depending on your specific hardware and software configurations. Benchmark: MobileMark 2007

Months	12
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OPTIONAL ACCESSORIES

VGP-AC19V12



Sony VAIO® AC Adapter

VGP-BPL4A



Extended Battery

VGP-BPS4A



VAIO Standard battery

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